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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/680,169
Filing Date	10/8/2003
First Named Inventor	Stephen (nmi) Colburn
Art Unit	3661
Examiner Name	Gary Chin
Attorney Docket Number	02-435

Total Number of Pages in This Submission

### ENCLOSURES (Check all that apply)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Documents<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosures(s) (please Identify below):<br><br>Request for Certificate of Correction |
|---|--|---|

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Steven G. Kibby, Registration No. 35,215
Signature	<i>St G Kibby</i>
Date	September 15, 2005

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to:  
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:

09/15/2005

Typed or printed name	Steven G. Kibby		
Signature	<i>St G Kibby</i>	Date	9-15-05

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Letters	)	Group Art Unit: 3661
	)	
Patent No.: 6,934,616	)	Examiner: Gary Chin
	)	
Granted: August 23, 2005	)	
	)	
Inventor: STEPHEN (NMI) COLBURN	)	
	)	
Title: SYSTEM FOR DETERMINING AN	)	
IMPLEMENT ARM POSITION	)	
	)	
Attorney Docket No.: 02-435.1	)	

Peoria, Illinois 61629-6490  
September 15, 2005

Attention Certificate of Corrections Branch  
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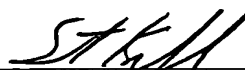
REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Sir:

This is to request the issuance of a Certificate of Correction under 35 U.S.C. 254 as a result of a proofreading of the recently issued patent by the Agent of Record. The mistake(s) was made by the Patent and Trademark Office.

Two copies of Form PTO-1050 are submitted herewith on the desired corrections.

Respectfully submitted,

  
\_\_\_\_\_  
Steven G. Kibby  
Registration No. 35,215  
Caterpillar Inc.

Telephone: (309) 675-5140  
SGK:dmc  
Enc.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO.: 6,934,616  
DATED : August 23, 2005  
INVENTOR(S) : STEPHEN (NMI) COLBURN

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please correct the Claims as follows:

Column 12, Claim 14, Line 62, delete "distances" and insert --distance--  
Column 12, Claim 15, Line 65, delete "distances" and insert --distance--

**MAILING ADDRESS OF SENDER:**

Caterpillar Inc.  
100 NE Adams St.  
Peoria, IL 61629-6490

**PATENT NO.** 6,934,616

**No. of additional copies**



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